

12/18/01

JC863 U.S. PTO

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PTO/SB/05 (11-00)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |   |
|------------------------|---|
| Attorney Docket No.    | FUJH 19.274                               |
| First Inventor         | H. ARAKI                                  |
| Title                  | FRAME SYNCHRONIZATION DEVICE AND FRAME... |
| Express Mail Label No. | EV014264064US                             |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **49**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
5. Oath or Declaration [Total Pages **3**]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies), or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label **026304** or ☐ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

|         |           |          |  |
|---------|-----------|----------|--|
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| City    | State     | Zip Code |  |
| Country | Telephone | Fax      |  |

|                   |                 |                                   |               |
|-------------------|-----------------|-----------------------------------|---------------|
| Name (Print/Type) | Harris A. Wolin | Registration No. (Attorney/Agent) | 39.432        |
| Signature         |                 |                                   | Date 12/18/01 |

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JC872 U.S. PTO  
10/023928  
12/18/01

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1200.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor H. ARAKI  
Examiner Name  
Group Art Unit  
Attorney Docket No. FUJH 19,274

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-1290  
Deposit Account Name Rosenman & Colin, LLP.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|--------------|--------------|----------|----------|----------|----------|------------------------|----------|
| 101          | 201          | 740      | 370      |          |          | Utility filing fee     | 740.00   |
| 106          | 330          | 206      | 165      |          |          | Design filing fee      |          |
| 107          | 510          | 207      | 255      |          |          | Plant filing fee       |          |
| 108          | 740          | 208      | 370      |          |          | Reissue filing fee     |          |
| 114          | 160          | 214      | 80       |          |          | Provisional filing fee |          |

SUBTOTAL (1) (\$ 740.00

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 13                 | -20** =      | 18.00          | 0.00     |
| 8                  | -3** =       | 5              | 420.00   |
| Multiple Dependent |              | 280.00         |          |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|--------------|--------------|----------|----------|----------|----------|--|
| 103          | 203          | 18       | 9        |          |          | Claims in excess of 20                                     |
| 102          | 84           | 202      | 42       |          |          | Independent claims in excess of 3                          |
| 104          | 280          | 204      | 140      |          |          | Multiple dependent claim, if not paid                      |
| 109          | 84           | 209      | 42       |          |          | ** Reissue independent claims over original patent         |
| 110          | 18           | 210      | 9        |          |          | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 420.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|--------------|--------------|----------|----------|----------|----------|--|----------|
| 105          | 130          | 205      | 65       |          |          | Surcharge - late filing fee or oath  |          |
| 127          | 50           | 227      | 25       |          |          | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139          | 130          | 139      | 130      |          |          | Non-English specification  |          |
| 147          | 2,520        | 147      | 2,520    |          |          | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112          | 920*         | 112      | 920*     |          |          | Requesting publication of SIR prior to Examiner action                     |          |
| 113          | 1,840*       | 113      | 1,840*   |          |          | Requesting publication of SIR after Examiner action                        |          |
| 115          | 110          | 215      | 55       |          |          | Extension for reply within first month                                     |          |
| 116          | 400          | 216      | 200      |          |          | Extension for reply within second month                                    |          |
| 117          | 920          | 217      | 460      |          |          | Extension for reply within third month                                     |          |
| 118          | 1,440        | 218      | 720      |          |          | Extension for reply within fourth month                                    |          |
| 128          | 1,960        | 228      | 980      |          |          | Extension for reply within fifth month                                     |          |
| 119          | 320          | 219      | 160      |          |          | Notice of Appeal   |          |
| 120          | 320          | 220      | 160      |          |          | Filing a brief in support of an appeal                                     |          |
| 121          | 280          | 221      | 140      |          |          | Request for oral hearing   |          |
| 138          | 1,510        | 138      | 1,510    |          |          | Petition to institute a public use proceeding                              |          |
| 140          | 110          | 240      | 55       |          |          | Petition to revive - unavoidable   |          |
| 141          | 1,280        | 241      | 640      |          |          | Petition to revive - unintentional   |          |
| 142          | 1,280        | 242      | 640      |          |          | Utility issue fee (or reissue)   |          |
| 143          | 460          | 243      | 230      |          |          | Design issue fee   |          |
| 144          | 620          | 244      | 310      |          |          | Plant issue fee  |          |
| 122          | 130          | 122      | 130      |          |          | Petitions to the Commissioner  |          |
| 123          | 50           | 123      | 50       |          |          | Processing fee under 37 CFR 1.17(q)  |          |
| 126          | 180          | 126      | 180      |          |          | Submission of Information Disclosure Stmt                                  |          |
| 581          | 40           | 581      | 40       |          |          | Recording each patent assignment per property (times number of properties) | 40.00    |
| 146          | 740          | 246      | 370      |          |          | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149          | 740          | 249      | 370      |          |          | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179          | 740          | 279      | 370      |          |          | Request for Continued Examination (RCE)                                    |          |
| 169          | 900          | 169      | 900      |          |          | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00

## SUBMITTED BY

Name (Print/Type) Harris A. Wolin

Signature

Registration No. 39,432  
(Attorney/Agent)

## Complete (if applicable)

Telephone (212) 940-8800

Date 12/18/01

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